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(54) Title: HAPLOTYPE PARTITIONING

(57) Abstract: The invention relates to a method for identifying mutations and/or polymorphisms that are major determinants of a selected phenotype and is based on the identification of haplotypes and the partitioning thereof into groups that are major determinants for said phenotype.





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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, EMBASE, BIOSIS

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X	CHASMAN D ET AL: "Predicting the functional consequences of non-synonymous single nucleotide polymorphisms: structure-based assessment of amino acid variation"  JOURNAL OF MOLECULAR BIOLOGY, LONDON, GB, vol. 307, no. 2, 23 March 2001 (2001-03-23), pages 683-706, XP004466046  ISSN: 0022-2836 page 683 -page 690 page 694 -page 705	1-8

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Date of the actual completion of the international search  11 June 2004	Date of mailing of the international search report  24/06/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040. Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer  BROCHADO GARGANTA, M

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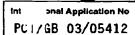


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